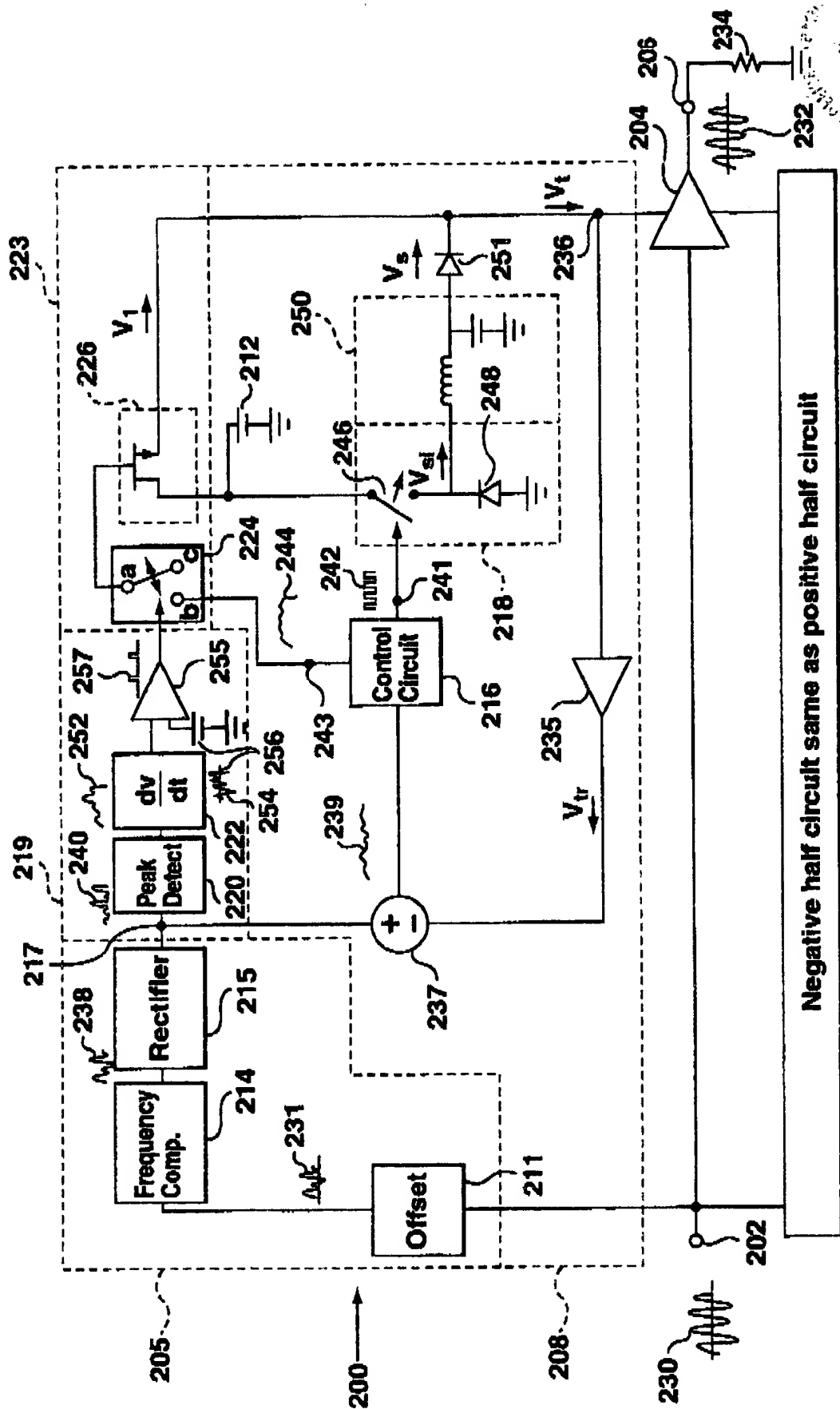


FIG. 1

[illegible]

**FIG. 2**

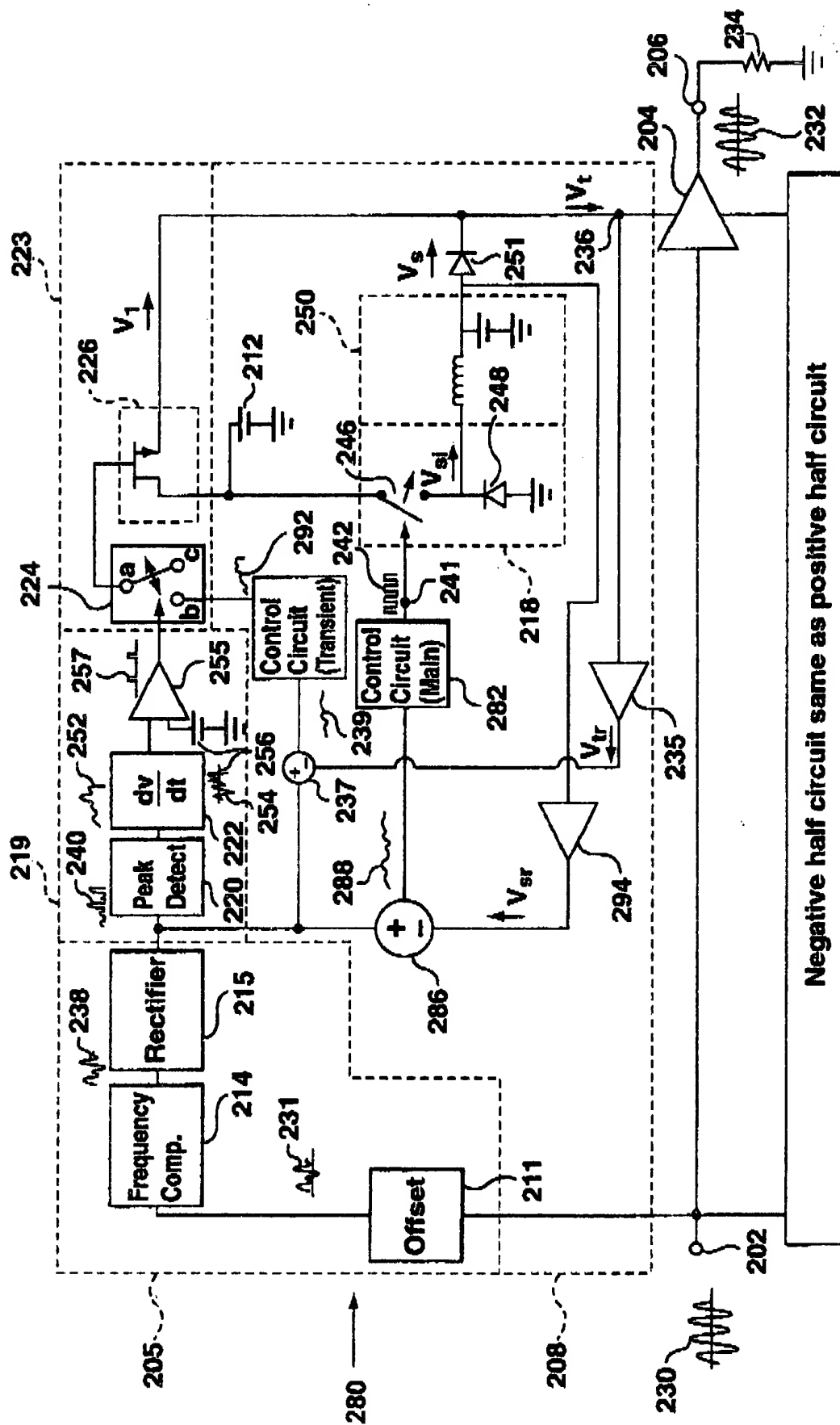
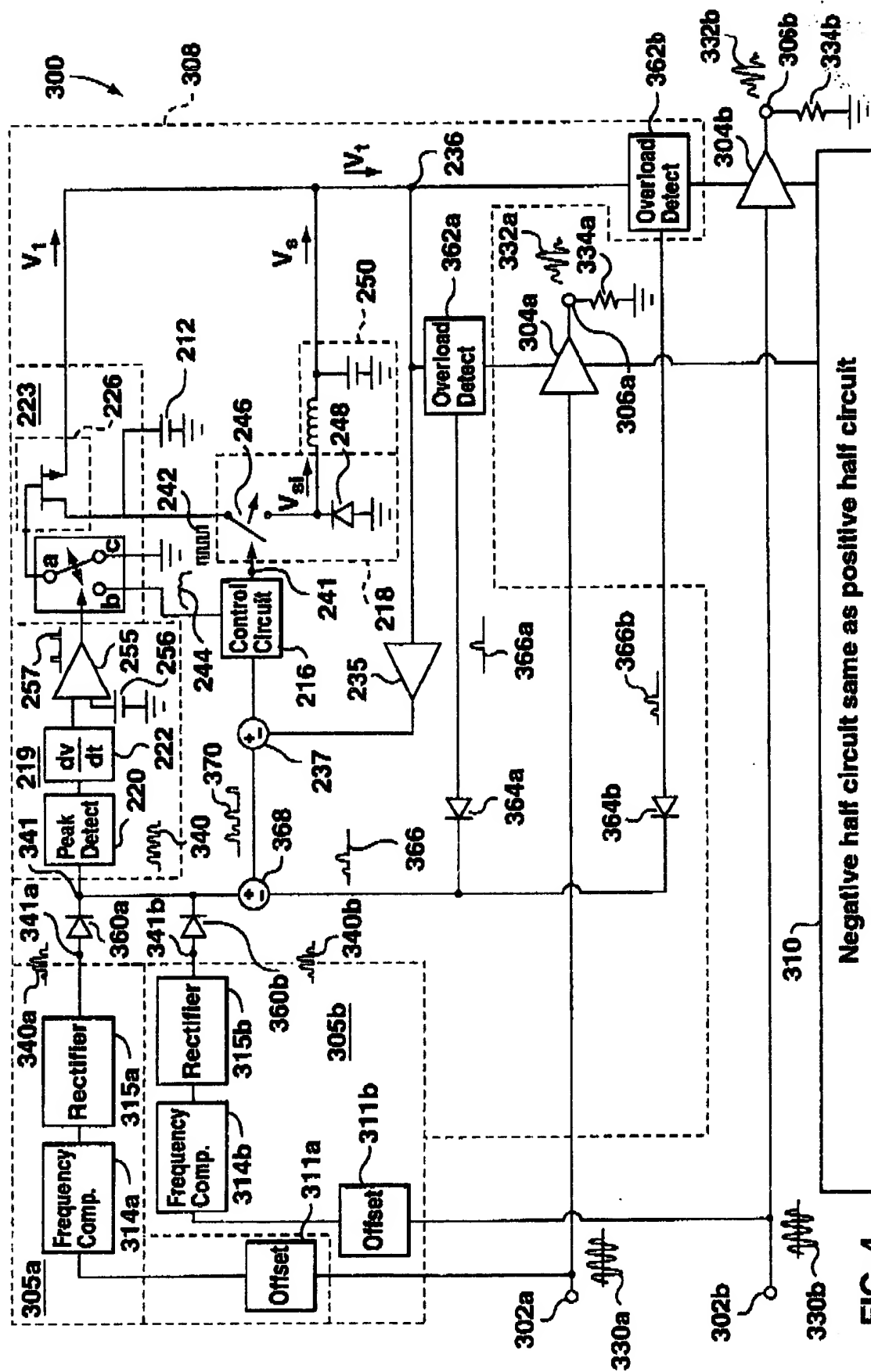
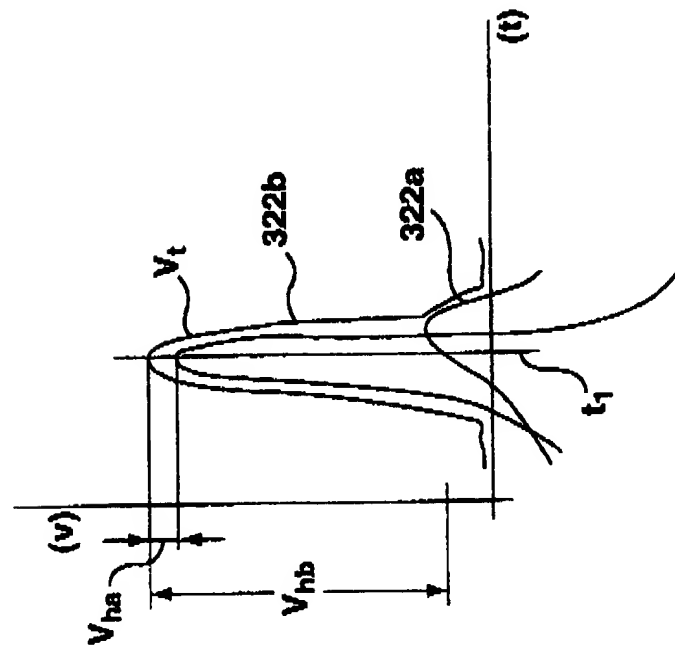


FIG. 3

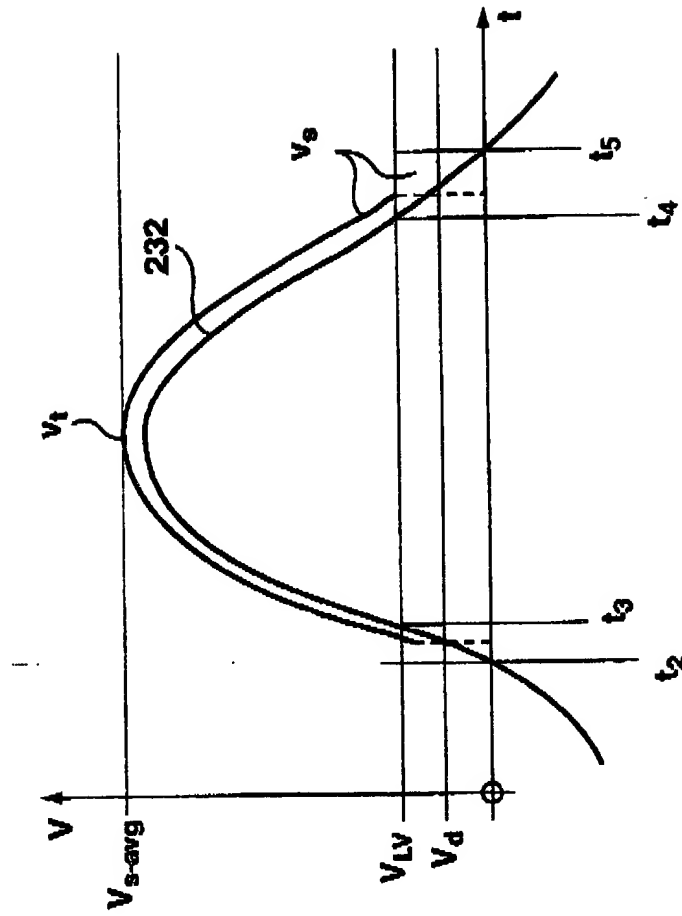
Negative half circuit same as positive half circuit



**FIG. 4**



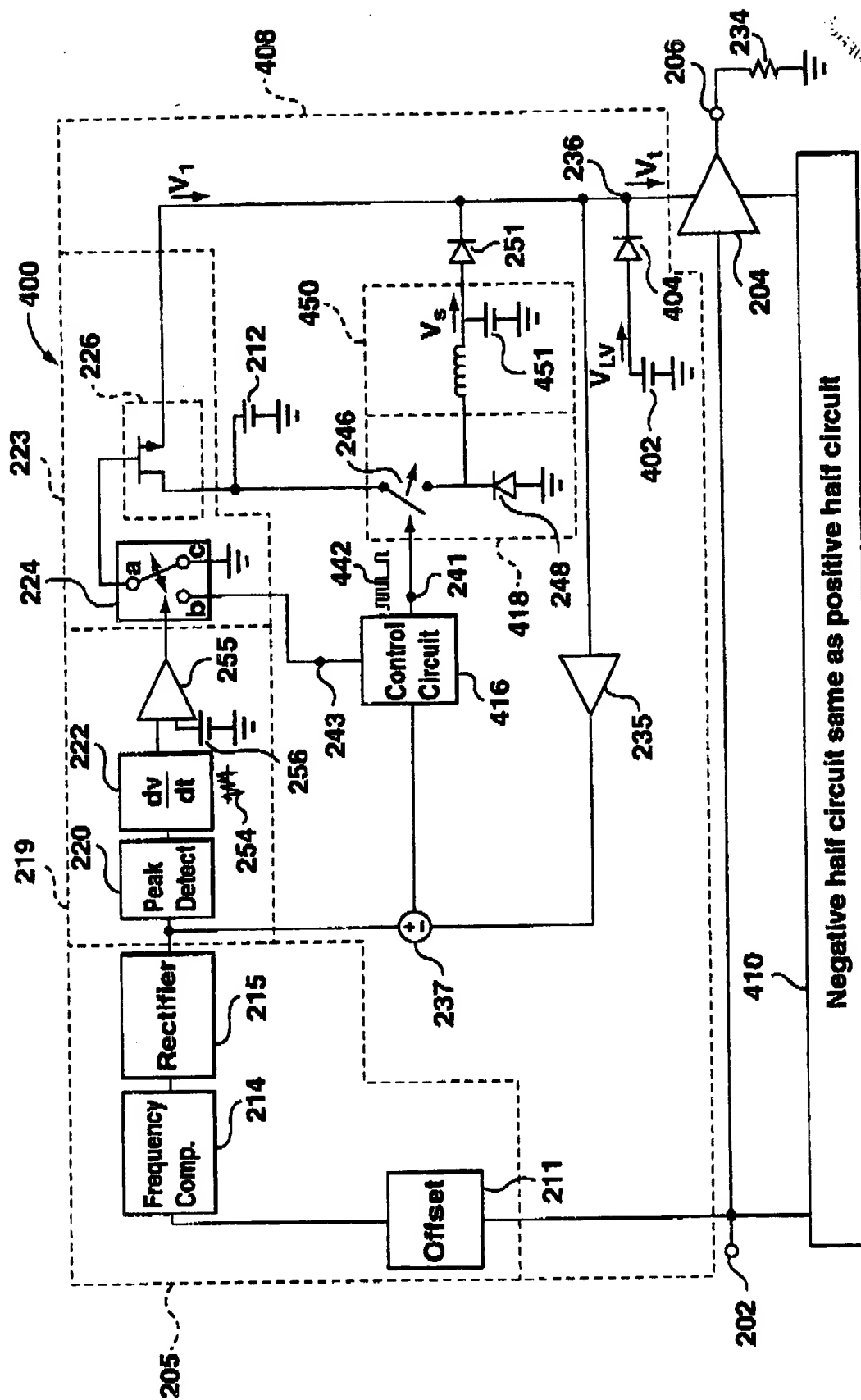
**FIG. 5**



**FIG. 7**



1. The first part of the report is a general introduction to the project, which includes the purpose, objectives, and scope of the study.



**FIG. 6**

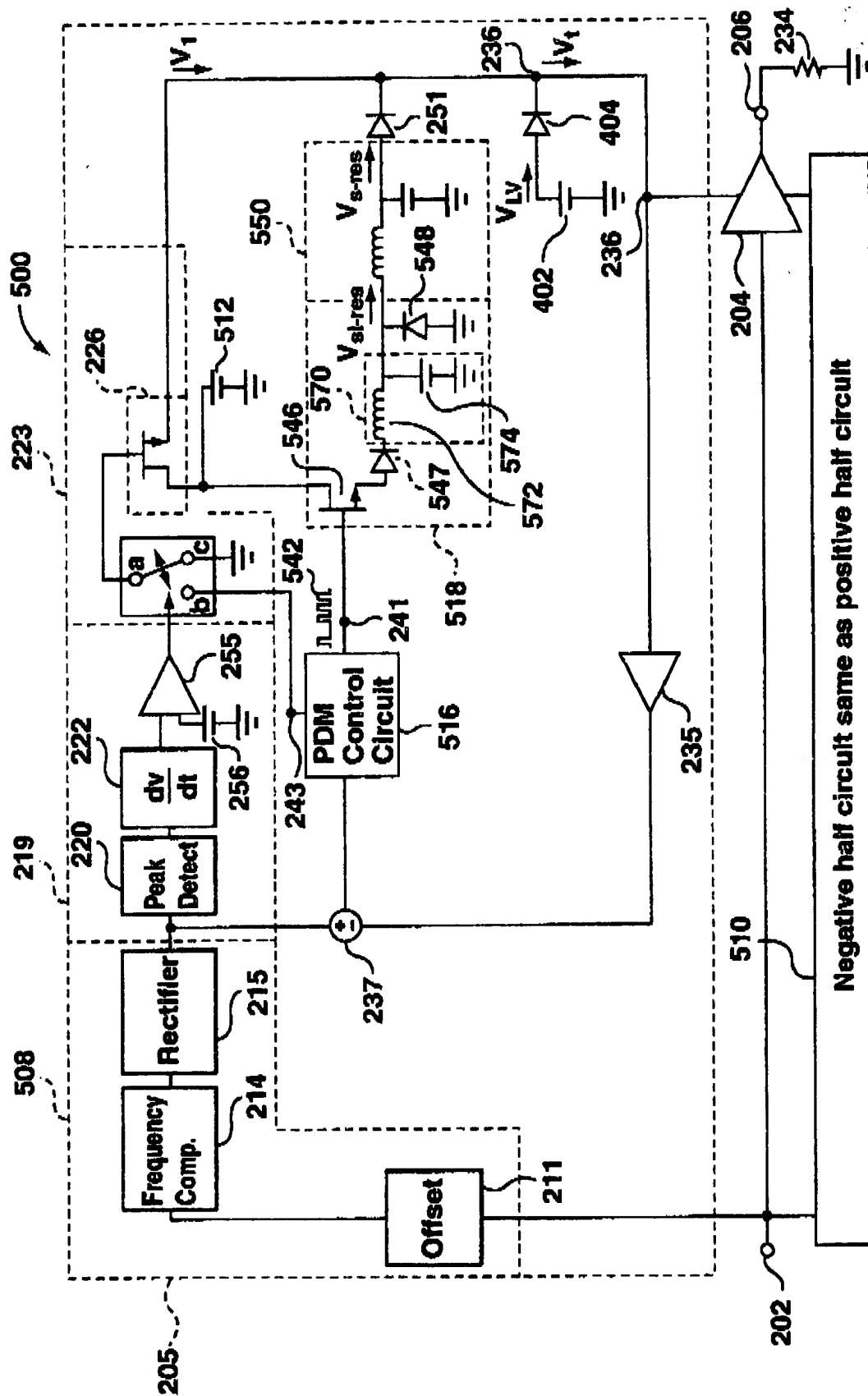
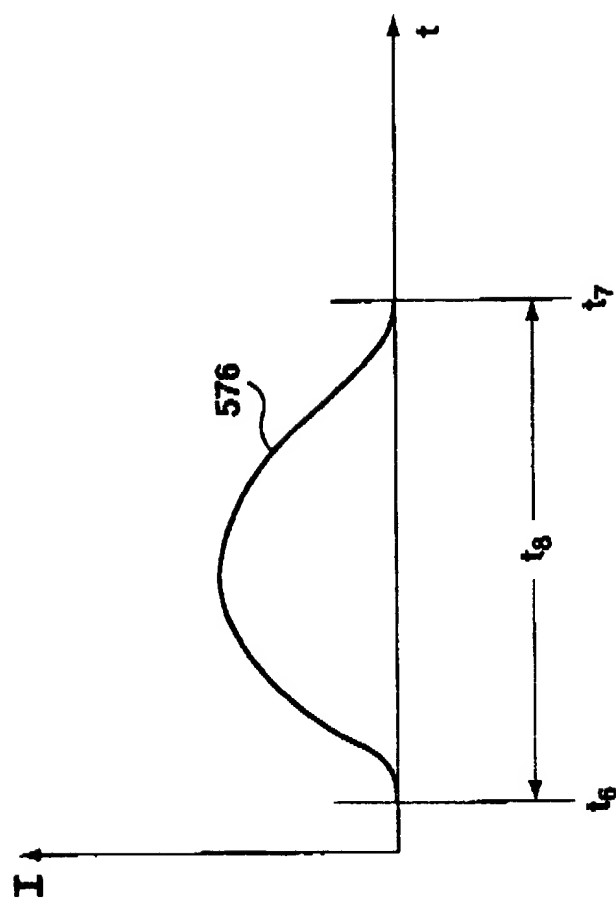


FIG. 8

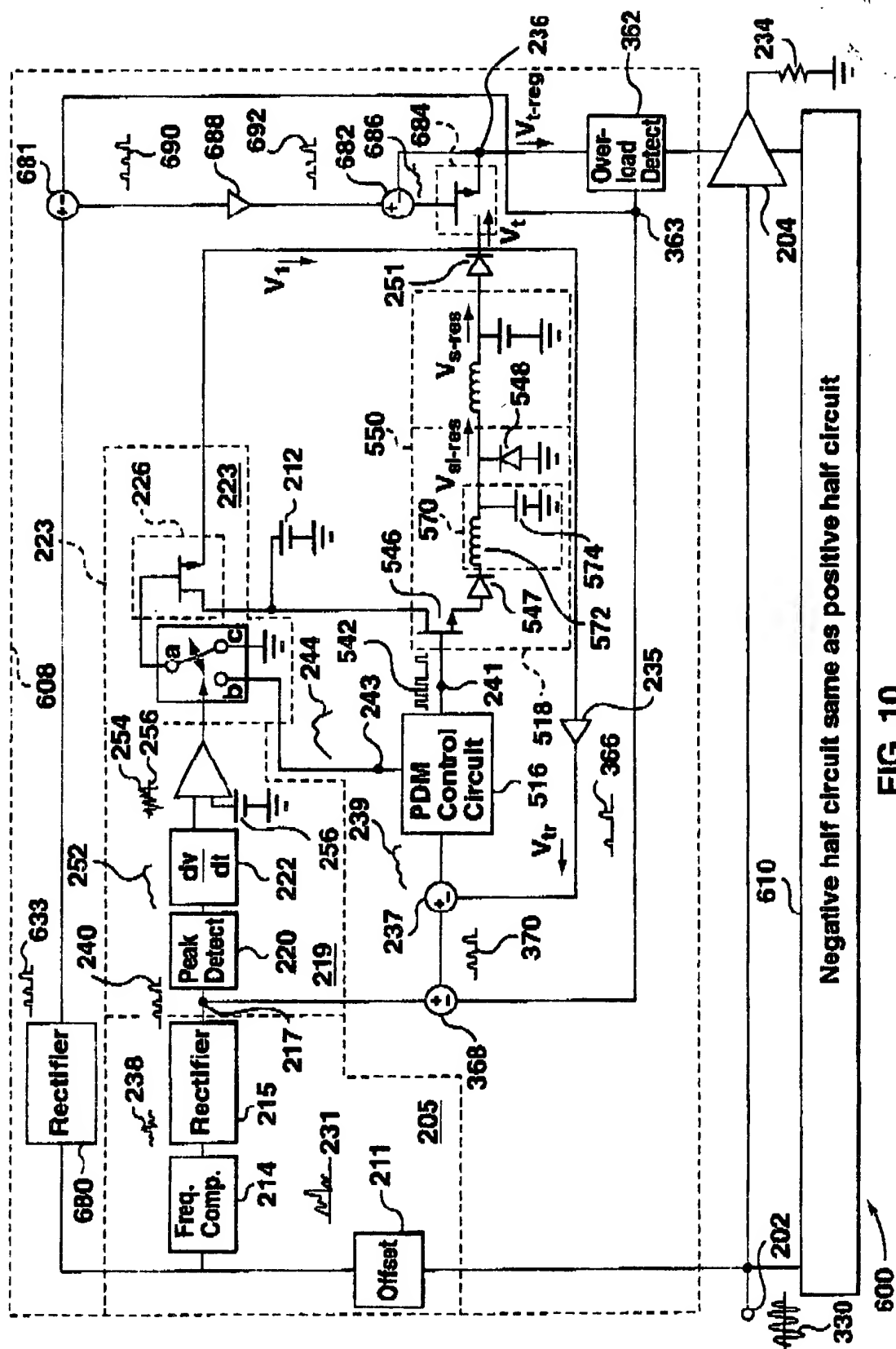
FOOT 8020000

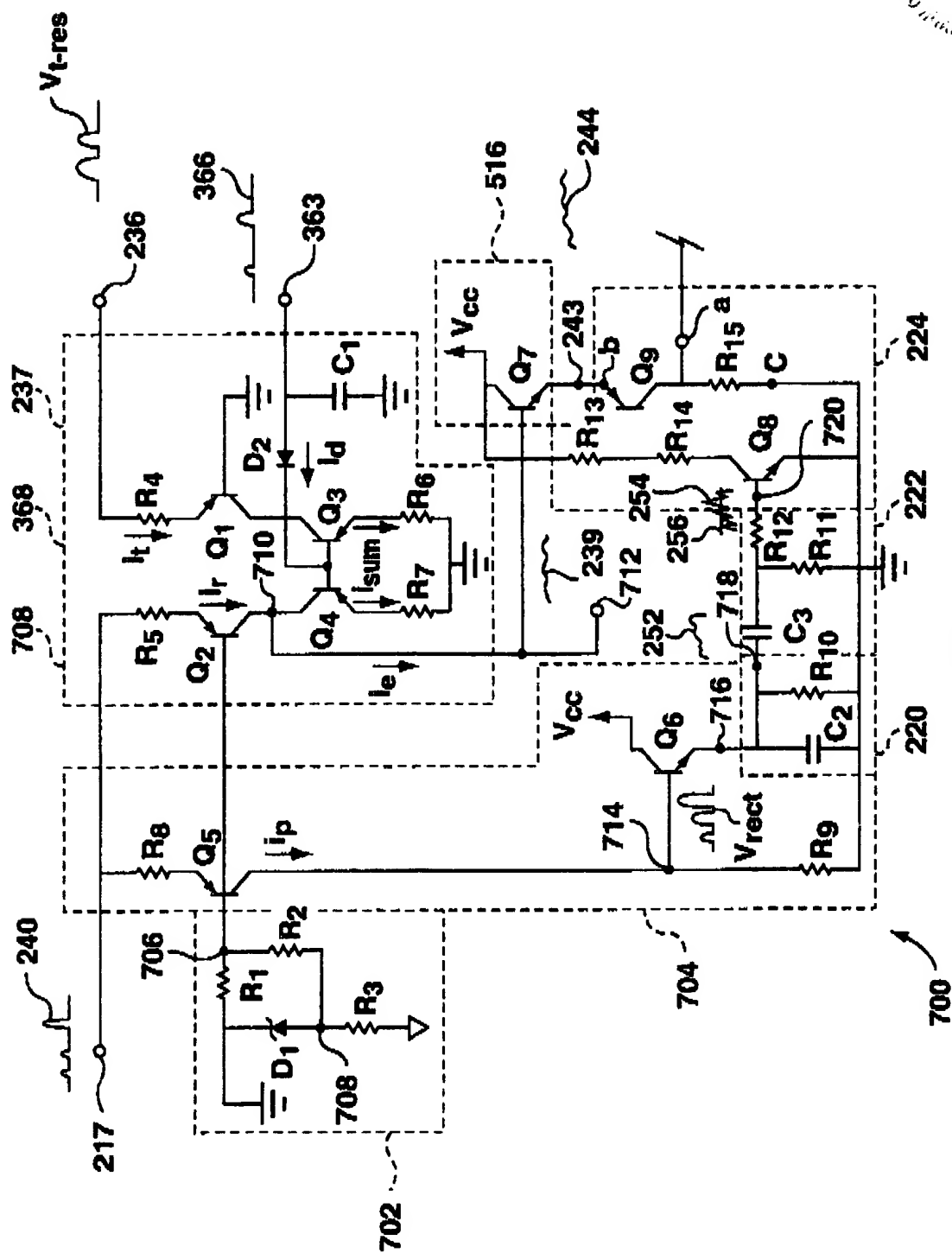


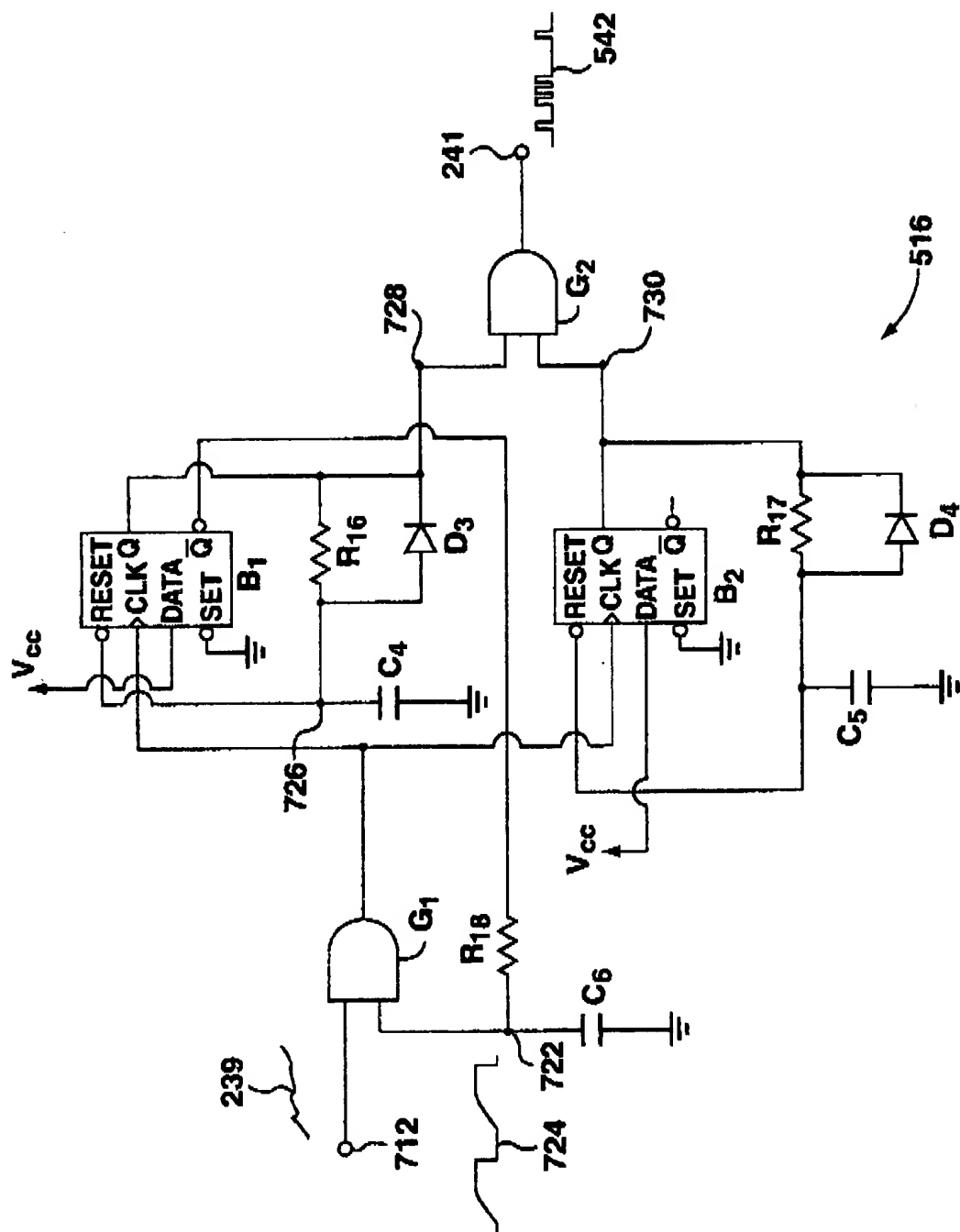
**FIG. 9**



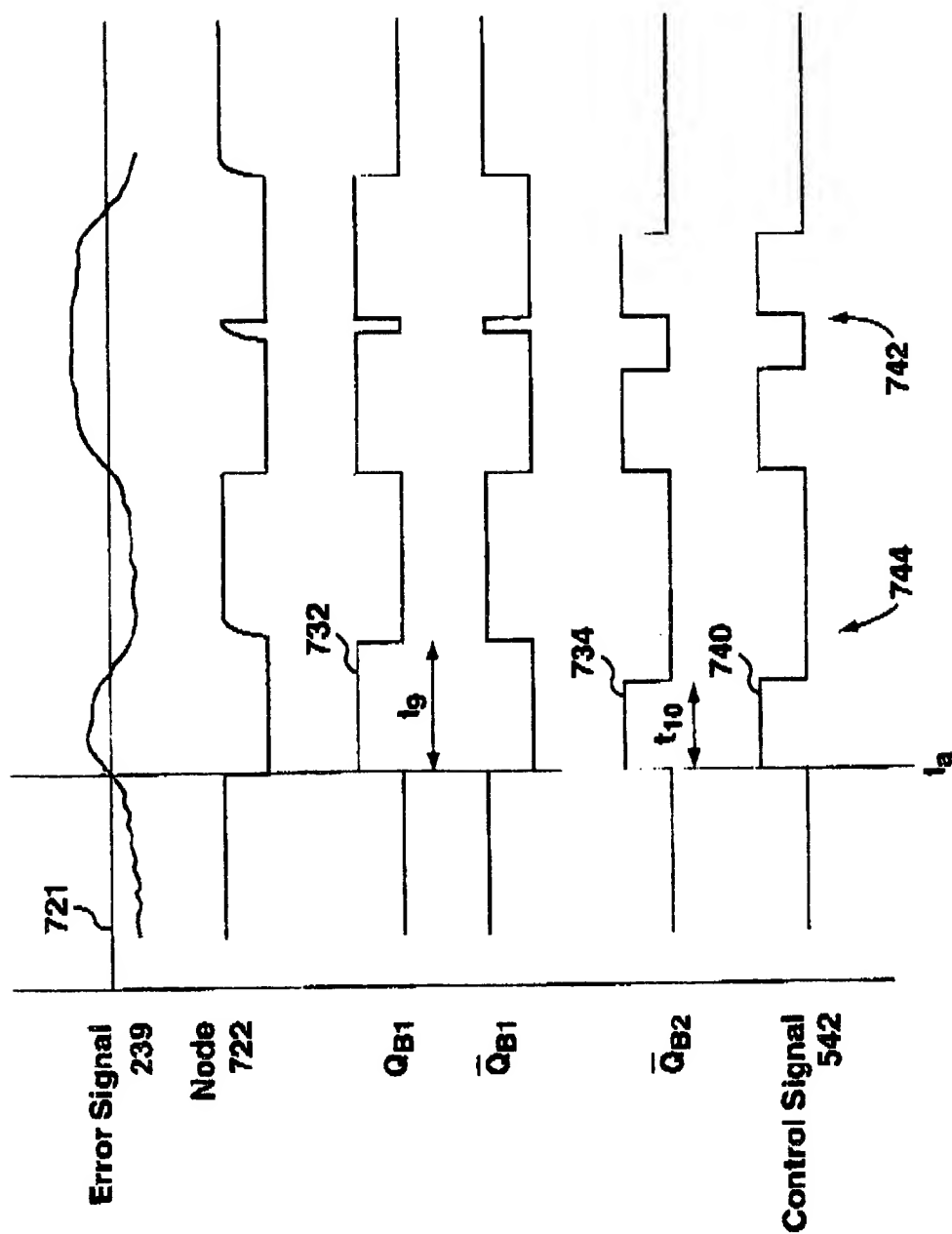








**FIG. 12**



**FIG. 13**

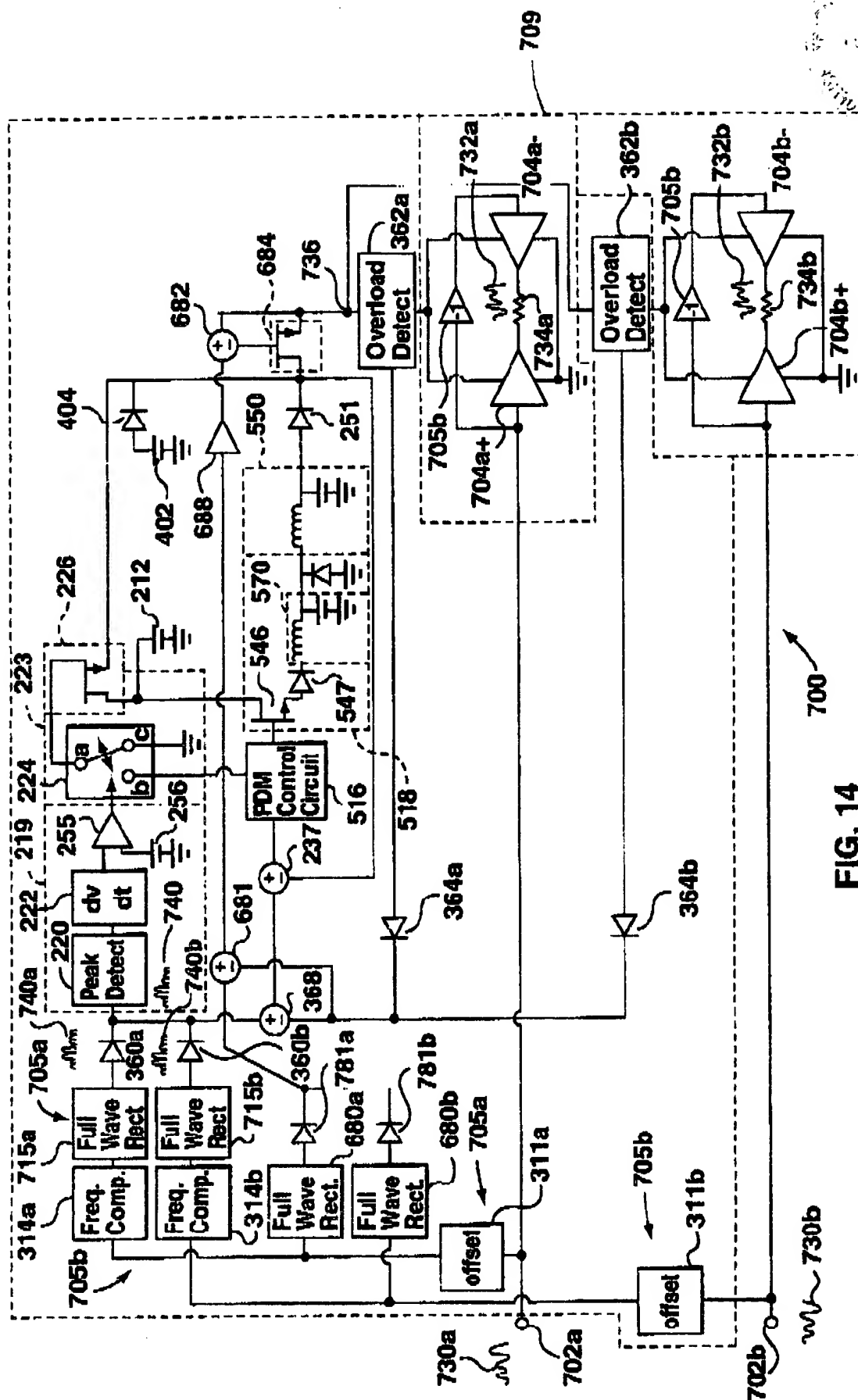


FIG. 14

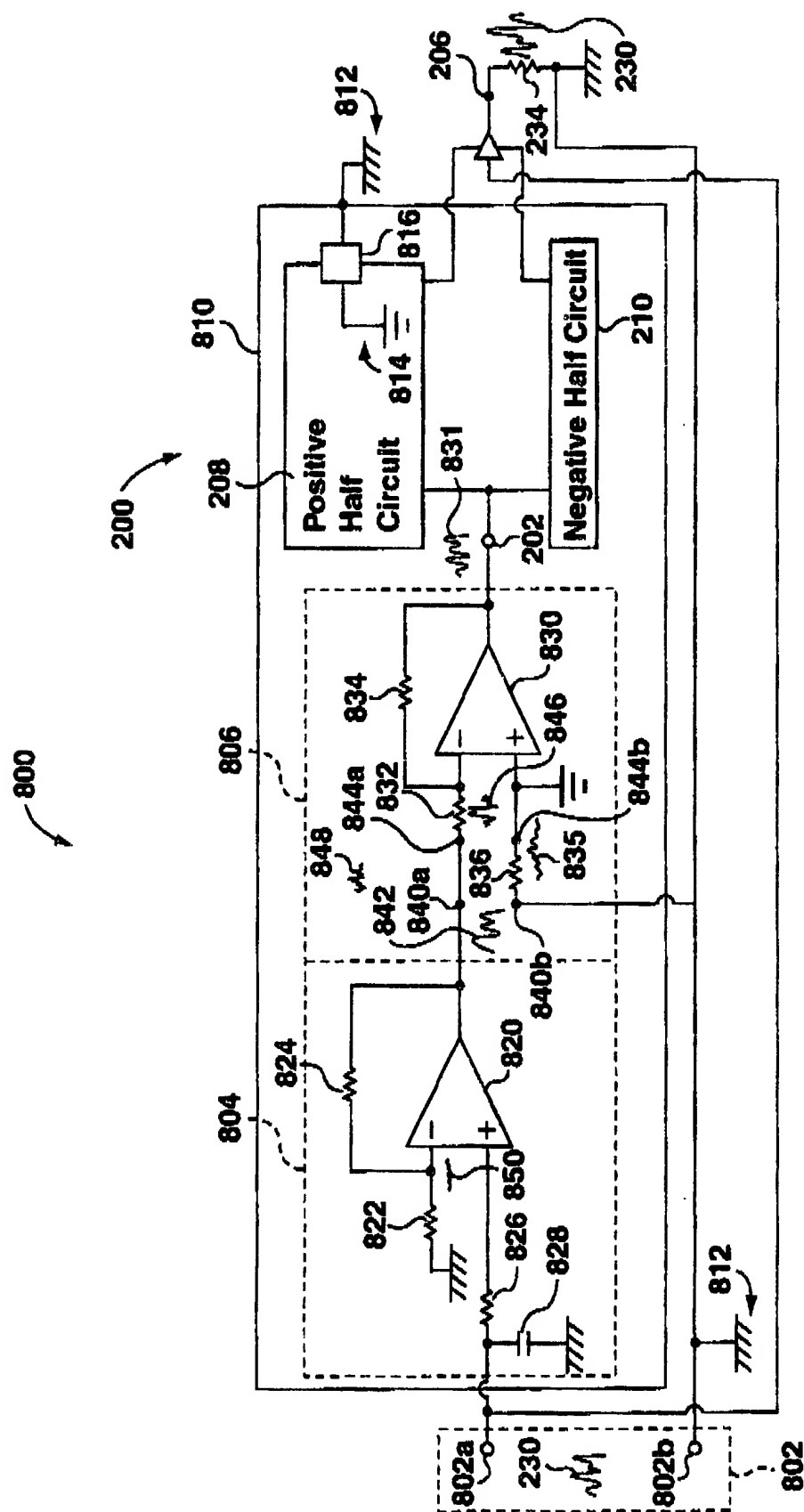


FIG. 15

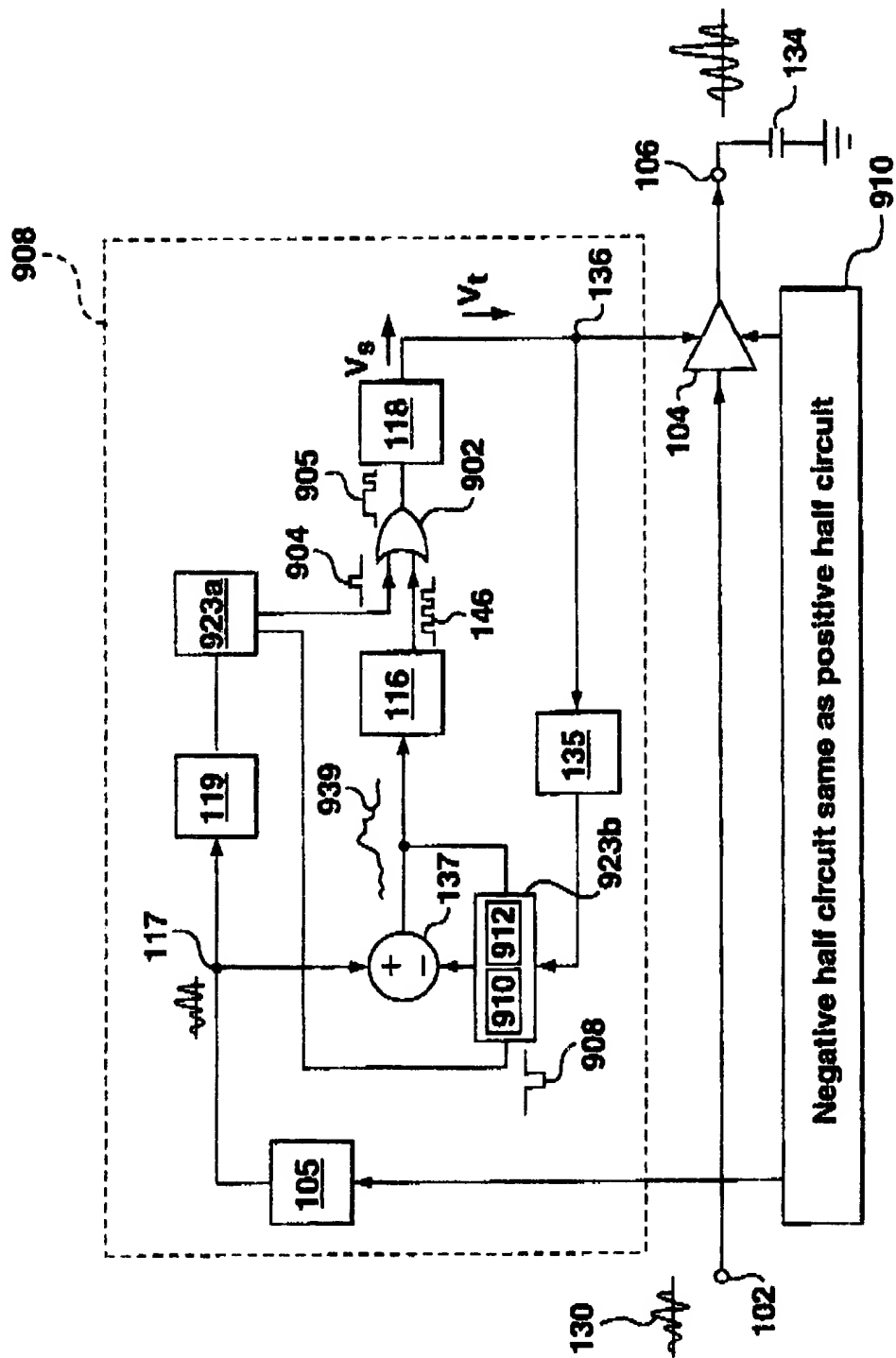
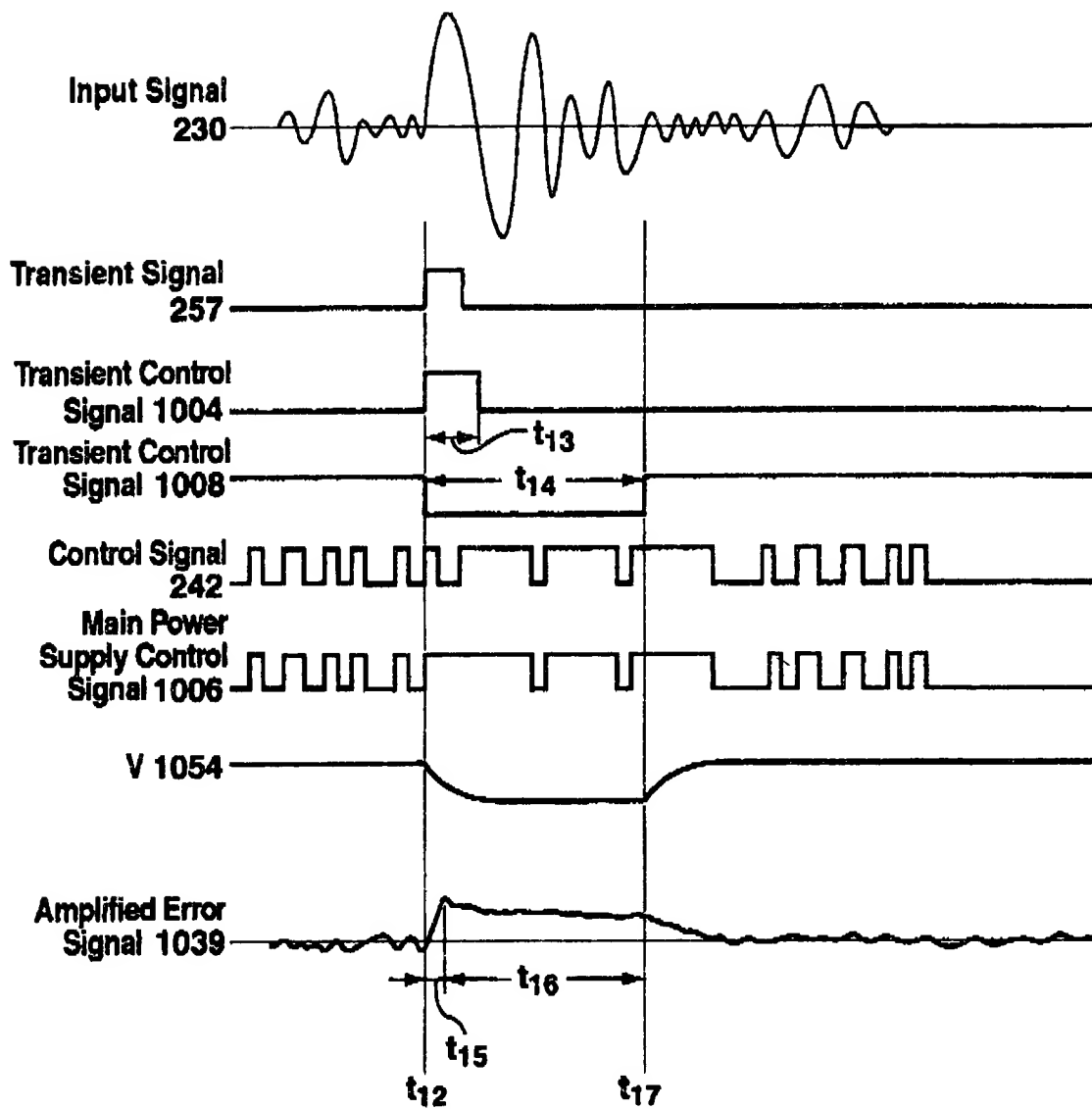


FIG. 16





FIG. 18



**FIG. 18**